FORM PTO 1390 (REV 5-93)

US DEPARTMENT OF COMMERCE PATER

RADEMARK OFFICE

TTORNEY DOCKET NUMBER 1002_0401A

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371

U.S. APPLICATION NO. REW 1761.3 USS 598

International Application No. PCT/JP00/06524

International Filing Date September 22, 2000 Priority Date Claimed September 22, 1999

Title of Invention

HYBRIDIZATION SELF-RECOGNITION PROBE

Applicant(s) For DO/EO/US

Akio YAMANE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [X] has been transmitted by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT A
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT B
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. \$371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT C
- 12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

ATTACHMENT D

13. [X] A FIRST preliminary amendment with marked up pages showing revisions and Sequence Listing (3 pages) and diskette.

ATTACHMENT E

- [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information: COVER LETTER WITH 1 SHEET OF PROPOSED DRAWING REVISION.

ATTACHMENT F

THE COMMISSIONER'S AUTHORIZED TO CHARGE ANY DENISENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0976.

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ATTORNEY'S DOCKET NO.								
	CALCULATIONS		PTO USE ONLY					

U.S. APPLICATION NO. 088598		INTERNATIONAL APPLICATION NO. PCT/JP00/06524		ATTORNEY'S DOCKET NO.			
15. [X] The following fees are submitted			CALCULATIONS	PTO USE ONLY			
BASIC NATIONAL FE Neither international preliminary of and International Search Report has be International preliminary examina paid to USPTO							
ENTER APPROI	\$890.00						
Surcharge of \$130.00 for furnishi claimed priority date (37 CFR 1.4	\$						
Claims	Number Filed	Number Extra	Rate				
Total Claims	-20 =		X \$18.00	\$			
Independent Claims	- 3 =		X \$84.00	\$			
Multiple dependent claim(s) (if ap	\$						
TOTAL	\$890.00						
Small Entity Status is here	\$						
	\$890.00						
Processing fee of \$130.00 for furn claimed priority date (37 CFR 1.4	\$						
	\$890.00						
Fee for recording the enclosed assappropriate cover sheet (37 CFR.)	\$40.00						
	\$930.00						
				Amount to be refunded	\$		
	Amount to be charged	\$					
a. [X] A check in the amount of \$930.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed.							
b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							

c. [] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

19. CORRESPONDENCE ADDRESS

000513

PATENT TRADEMARK OFFICE

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March 21, 2002

[2002_0401A]

10/088598

PATENT APPLICATION SERIAL NO. _

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

03/26/2002 MNGUYEN 00000103 10088598

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